Index of Claims	

Application No.	Applicant(s)	
09/978,242	BANDMAN ET AL.	
Examiner	Art Unit	
Sheela J Huff	1642	

1	Rejected	-	
II	Allowed	÷	

	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	im				Date)			:::[Cla	im				D	ate			<u>-</u> ::.	ſ	Cla	im					Date	9			_
_	 	l¤	104		H				:::[a	8	2/10/04	$1 \ 1$		Т	T	П		Γ				П						\Box	
Final	Original	11/28/03	12				11		::	Final	Original	11/28/03	13			ł		H	-::	1	Final	Original									
L.	ğ	=	2/10/				1		3	ΙŒ	Š	13	17		- 1	1		1	:::		iĒ	بَخّ		ll							
	<u> </u>	-	14	\perp	\sqcup	+	+	4				Ļ	TY.	11	4	_	_		_ ``	Ŀ				Ш		Щ	Ш	L	Ц		
├	1	+	Н	_	\vdash		+ 1				51	1	↓_	₩	-+	4	—	\sqcup	⊣ ∷	L	_	101	L	Ц	_	Ш			Ш		
\vdash	2	+	H	-	+		+	\dashv	٦,		52	4	 _	Н	4	+	┺-		_ _	ŀ		102	$oxed{oxed}$	Ц	_	Щ		_			
├	3	+	1		\vdash		╂╼╂	{			53 54	H	╄	⊢	-	4	4	\sqcup	4::		\dashv	103		Ш	_	Щ				Ц	
	5	++	-	-	╂╼╂	-	╂╾┨		}		- 20	H	┢	╀	-+		┿	\vdash	-1::	: -		104		_	_	Ш	Щ		Щ	\dashv	
 	6	÷	1	+	╂╼╂		╂┤	-	-:		5 5	V	┢	\vdash	-		┿	╀		ŀ		105		-	ᅱ				Щ		
H	7	H		+	╂╼╂	+-	╁	-1:		-	57	+		╁╌┼	\dashv	+	+	⊢⊦		-		106	Ш	\vdash	4	-		Щ	\dashv	\dashv	_
<u> </u>	18	H	14	+	╁╌╂	+	+	- :	-	_	58	+	Ą	╁┼	\dashv	+	+	\vdash	-1:::	:: -		107		\dashv	\dashv		Н	Ļ	\dashv	\dashv	\dashv
\vdash	9	╫╴	1	-	╁┼	+	+ +	-1:	:::}	-	59	-	Н	\vdash	+	+	+	\vdash		-		108	-	\dashv	-	\dashv		\vdash	Н	\dashv	
<u> </u>	10	Н	7		╅┪	+	╁	-1:	: 	-	60	H	Н	├┼	+	+	┿	\vdash		⊦		109		\dashv	4	Н			\dashv	\dashv	\dashv
\vdash	**	╫	╨╢	+	+		╁┤	\dashv	:}		61	H	╫	╁	-+	+	+	$\vdash \vdash$	- 1	H	-+	110 111	\vdash	\dashv	\dashv	\vdash		Н	\dashv		-
\vdash	12	tt	U	+-	╁		+ +	1:	:::	\dashv	62	\vdash	1	\vdash	+	+	+-	$\vdash \vdash$	-1:	H	-+	112	\vdash	-+	\dashv	\vdash	\vdash	\vdash	\dashv	\dashv	\dashv
\vdash	13	1		, -	\vdash	+	 	-:	ː:}	-	63	-	V	╁┼	+	+	+	$\vdash \vdash$		H	\dashv	113		\dashv	\dashv	\vdash	\vdash	Н		\dashv	
	14	H	K	+-	✝┤	+	++	⊣ :	- +	-	64	-	╅	╁	+	+	╁	\vdash	- ::	1		114		\dashv	-		Н	-	\dashv	-	
	15	Η	M	+-	\vdash		 	7	:::}		65	_	 	\vdash	+	+	+-		⊣∷	۲	\dashv	115	\vdash	-	\dashv	-	\dashv		\dashv	\dashv	\dashv
	16	$ \uparrow $	N	\dashv	\sqcap		1 1	一;	:::	$\neg \dashv$	66		1	$\vdash \vdash$	+	+	+-	$\vdash \vdash$	⊣ :	\vdash		116	-	-+	\dashv	\dashv	-	-	\dashv	\dashv	\dashv
М	17	\sqcap	۲		1	\dashv	1 1	1	¦	_	67	-	\vdash	-	十	+	+-	$\vdash +$	- :	+		117	\dashv	-	┥	┥			\dashv	\dashv	
	18	П	П		1 1	_	\Box	7		\dashv	68	-	\vdash	1 1	_	\dashv	+	\vdash	-1::	۲	+	118	-	\dashv	┪	-	\dashv	\dashv		╛	╌┤
	19	H	М			_		7			69		\vdash	H	_	+	+-	\vdash	-	\vdash	\dashv	119	\dashv	-	ᅱ	┪	\dashv	\dashv		\dashv	ᅱ
	20	П				\top	\vdash	7			70	-	一		╅		┿	\vdash		1		120	-	-	-		\dashv	\dashv	\dashv	-+	ᅱ
	20 21	T		\neg		\neg	\Box	7	Ť	\neg	71	_	┢		+	- -	1	\vdash	ا نتا	┢	_	121	\dashv	-		-		-		\dashv	⊣
	222		\exists		П		1 1	-	-		72	_	 	 	+	- -	+	┝┼		₽	-	122	\dashv	\dashv	-+	-	-	ᅱ	\dashv	+	ᅱ
	22 23	\top			П	\neg	Ħ	1:	::	\neg	73		\vdash	\vdash	\top	+-	+	\vdash	┦:	┢	\dashv	123		\dashv	-	+	-	╌┨	┥	\dashv	\dashv
	24		T			_	\Box		ŀ		74	_	-		+	+	+-	\vdash	- ::i	H	\dashv	124	\dashv	+	┪	\dashv	\dashv		\dashv	\dashv	ᅱ
	25	\Box				\top	\Box	٦.			75		Н	\vdash	十		+-	+	:	┢	\dashv	125	\dashv	十	┪	-		-	-	\dashv	ᅥ
	25 26	\top	·			\neg		٦	1		76			\vdash	+	+	1	-	۳.,	⊦	十	126	┪	\dashv	+	\dashv	-	┪	\dashv	\dashv	\dashv
	27	Т	\Box	$\neg \vdash$	\sqcap		\Box	7.	.		77			\Box	_	十	1	_	⊣ ∷∷	┢	-	127	\dashv	十	+	\dashv	_	\dashv	\dashv	十	一
	28		X	\neg	П	7	\Box	1	-		78				十	十	T	\vdash		┢	\dashv	128	\dashv	-+	-+	-+	-	+	┪	+	ᅥ
	29	\Box	M				\sqcap	7	-		79			\top	┪	十	T		- :::	┢	一十	129	\dashv	+	\dashv	+	\dashv	+	-	\dashv	ᅱ
	3D 31		"	\top		\neg	П	7:	1		80			\top	十		1	-	- :::	H	-	130	\dashv	+	┪		\dashv	┪	+	+	ヿ
	31					7-	\Box				81			\Box	1	\top			- :	┢	_	131	\dashv	十	_	_	\dashv	┪	-+	十	ㅓ
	32		\Box				П	- 1::			82				十	7	П	\top	∃ ∷:	┢	_	132	\dashv	\dashv	+	+	\dashv	\dashv	寸	十	ᅱ
	38		\Box				П	٦.,	ऻ	\neg	83				十	1	П			\vdash		133	一	\top	十	\dashv	┪	+	┪	十	┪
I	34	$oldsymbol{\parallel}$	\Box		\Box				::[84					\top	\top	十	 ::::	۲	$\neg \uparrow$	134	7	\dashv	7	\dashv	7	\dashv	\dashv	十	ヿ
	35	_]]			Щ			_	∴ſ		85					T	\sqcap		7	Γ	_	135	\dashv	\dashv	7	7	一	_	_	十	ヿ
	36	Щ			\Box			·	1	\Box	86					Τ	П		7::	Г		136	_†	_	\forall	\dashv	┪	d	\dashv	ナ	\dashv
	37 38	_[]	\perp		\Box		Ш]:	.[87			\Box	_		П	7	7:	Γ	1	137	7	-†	7	+	\dashv	-1	+	十	\dashv
	38	_	\bot	\perp	Ш	\perp	$\Box \Box$		_[88			T	\top	T		\top	7:::	Γ	\neg	138	7	十	寸	ヿ	┪	7	\dashv	ナ	\dashv
	329	4	\bot		Ш	\bot		_]:	\cdot [89					T			7	Γ	\neg	139	\dashv	十	\dashv	一	寸	寸	十	十	\dashv
	40	4	\bot	$\perp \!\!\! \perp$	\Box			<u>]</u> .	.[90				T	1			٦.	Γ		140	_	十	+	\dashv	\dashv	+	+	十	\dashv
\dashv	41	4	_[\perp	$oxed{\Box}$				-[91			I	╧	Τ]:: ;	Γ		141	\dashv	十	十	_	_†	7	7	十	ヿ
	42 43	41	4	4			\Box]::	<u>.</u> [92		\Box	floor	I	I		\Box]:::::	Г	\Box	142	\neg	1	7	寸	\dashv	7	\top	十	ヿ
 ↓	43	41	Ц.	Ш	$oldsymbol{\perp}$		\Box	::.	.:.[93			\Box	J	Τ]:::	Γ	\Box	143		\top	7	_	7	7	\dashv	十	ヿ
	44 45 46	11	4		Щ		\Box]:::	E		94	\Box	\Box	$oldsymbol{ol}}}}}}}}}}}}}}}$	$oldsymbol{\mathbb{T}}$	Ι		$oldsymbol{\mathbb{T}}$];;	Г		144		\top	1	\neg	_	7	十	丁	٦
	45	\sqcup	4	44	\bot	\perp	$\sqcup \bot$	1	Ĺ		95			\perp	\perp	I		\Box]::::			145		T	T	\top	\top	\top	\top	T	٦
	46	Н	4	44	4		$\sqcup \bot$:::	ĿŁ		96	\Box	\Box	\perp	Ι	Ι		I	1. 4	С	Π.	146			Ī	\Box		7	7	T	\neg
	47	H	4		\perp	\perp	$oxed{oxed}$	_ ::	∵∟		97	\Box	\Box	$oldsymbol{ol}}}}}}}}}}}}}} $	\perp	\perp	\Box	I]:::::	C		147	_[T			_	\top	_	T	_
	4B	11	4	-	\perp	4	Ш	-1::	::		98				\perp			\perp				148	T	\perp	T	\top	\top	\neg	T	Т	٦
	49	Щ	4	-		\perp	$\vdash \bot$	ļ·	:		99	\Box	$_{ m J}$	\perp	\perp		\square	$oldsymbol{ol}}}}}}}}}}}}}}}$				149	\Box	T	Ţ		\Box	T		I	╗
	50	V	┵		丄	لــــــــــــــــــــــــــــــــــــــ		ַ : :	ΞĽ		100						L			Ī	1	150	Т	T	Т	T	Т	T	T	Т	7